

ABSTRACT

WIRELESS LAN MANAGEMENT

5 Methods and apparatuses of planning a wireless local area network are disclosed. Various embodiments receive data such as floor plan data, coverage data, and/or capacity data about a site for the WLAN. Based on such data, features of the WLAN access points can be determined. Examples are the quantity, placement, and/or configuration of the access points. Measured data, such as WLAN data, are received. The measured data are
10 compared with expected data, such as expected WLAN data. Expected WLAN data can be generated from various sources, for example floor plan data and access point data (e.g., quantity, placement, and/or configuration). Based on such measured data, WLAN features can be changed, such as floor plan and/or access point data (e.g., quantity, placement, and/or configuration).